

Operator's Manual

THANK YOU FOR BUYING A SNAPPER PRODUCT!

We have designed and built this machine with utmost care, and it is intended to give you long and satisfactory service.

Any mechanical device can be potentially dangerous if not used properly. No accident prevention program can be successful without the wholehearted co-operation of the person who is directly responsible for the operation of the equipment. Study this operator's manual to learn the operation of the controls and observe all safety precautions. Only use this machine for the purpose it is intended. By following these instructions and safety precautions you should enjoy the long and trouble free operation you expect.

Snapper Comet Riding Mower

**MODELS 265X — 265XS — 268X — 268XS
 308X — 308XS**

SNAPPER MOWER GUARANTEE

All Snapper Mowers are guaranteed for normal use to the original purchaser against defective workmanship and material. This guarantee extends for one year from purchase date on mowers not used commercially, and for one month on mowers that are used commercially.

We will replace or repair without charge any part or parts returned to us during the guarantee period, with transportation charges prepaid, that our inspection shows to have been defective in workmanship or material when shipped from the factory.

This guarantee is void if the parts in question have been altered or damaged by accident, abuse, neglect, improper adjustment, lack of lubrication or normal wear. This guarantee does not cover engines, tires, tubes, batteries and belts which are guaranteed separately by their manufacturers.

No other guarantee, expressed or implied, is made by the Company which retains the right to change specifications without notice or obligation.

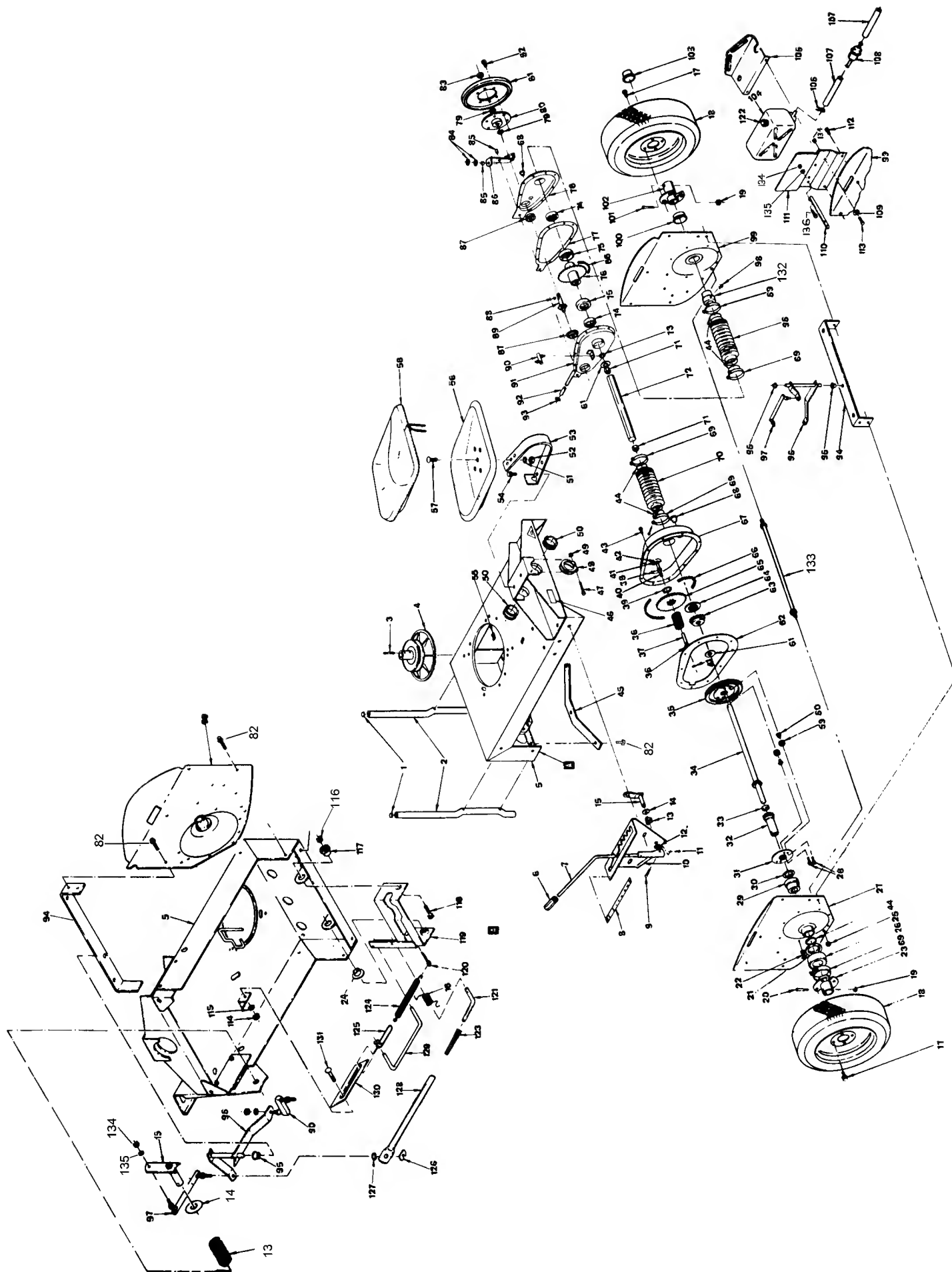
WARNING: Use of replacement parts other than genuine Snapper parts may impair the safety of your mower and may void our warranty.

IMPORTANT: This guarantee is void unless the guarantee card attached is filled out completely and mailed to the Factory within 10 days of the date mower was purchased.

IT IS THE POLICY OF McDONOUGH POWER EQUIPMENT, INC. TO IMPROVE ITS PRODUCTS WHENEVER IT IS POSSIBLE AND PRACTICAL TO DO SO. WE RESERVE THE RIGHT TO MAKE CHANGES OR ADD IMPROVEMENTS AT ANY TIME WITHOUT INCURRING ANY OBLIGATION TO MAKE SUCH CHANGES ON PRODUCTS MANUFACTURED PREVIOUSLY.

McDONOUGH POWER EQUIPMENT, INC.

McDONOUGH, GA., U. S. A., 30253

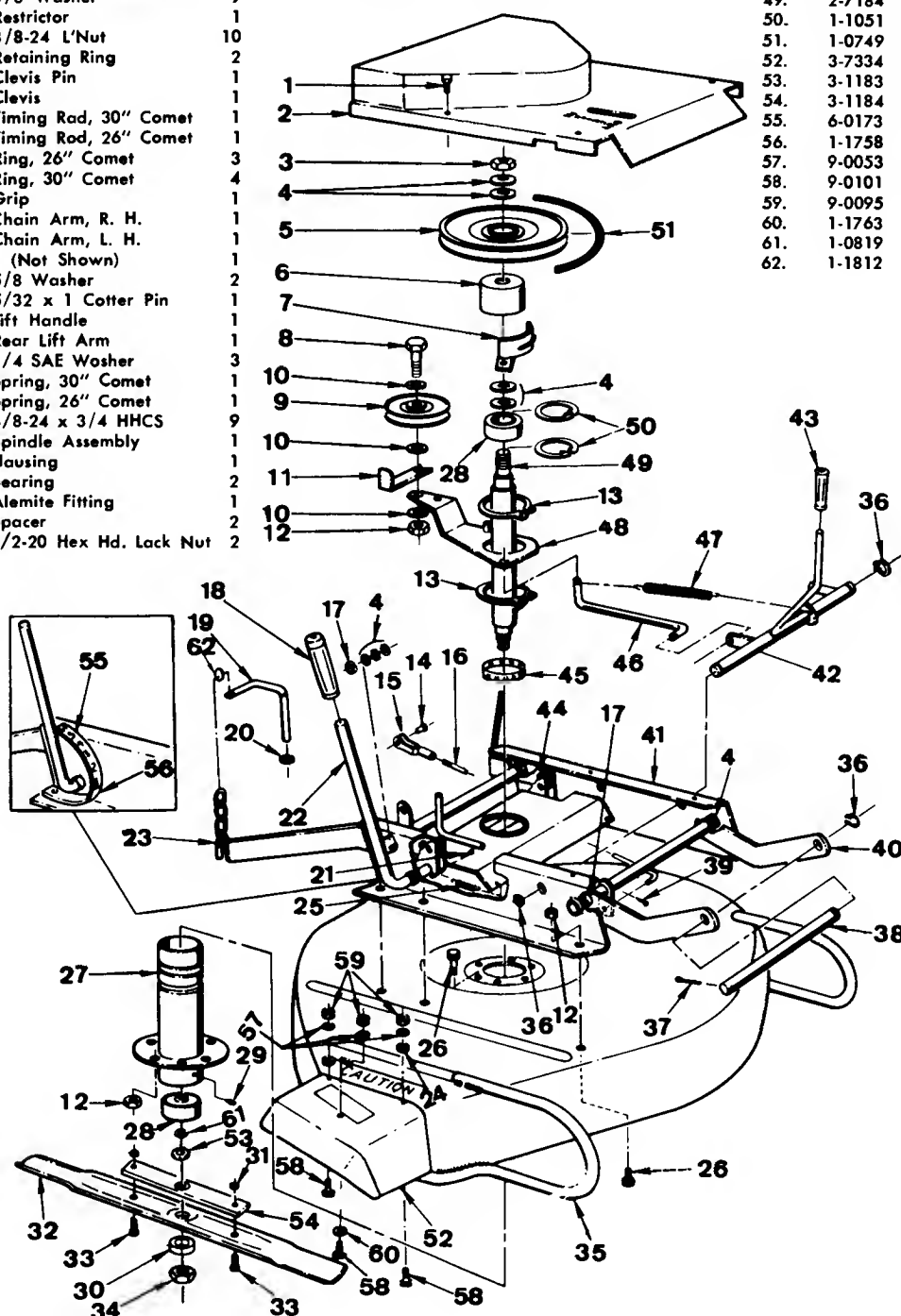


Rear Wheels, Transmission and Variable Speed Drive

No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.
1.	1-0153	Cap	2	47.	9-0358	5/16-24 x 2-1/2 Hex Head Cop Screw	1	105.	3-9553	Front Bracket	1
2.	3-0798	Bumper	2	48.	3-1100	Tube Clamp	1	106.	1-1137	Hose Clamp	2
3.	1-0210	Key	1	49.	1-0969	5/16-24 Flange Lock Nut	1	107.	3-1726	Fuel Hase	2
4.	5-0169	Drive Disc	1	50.	1-1033	Grammet	2	108.	1-1777	Filter	1
5.	4-9556	Main Case	1	51.	9-0247	7/16 Lock Washer	1	109.	3-0008	Washer	1
6.	1-0838	Grip	1	52.	9-0449	7/16-14 Hex Nut	1	110.	3-1138	Tank Brace, 265X, 268X, 308X	1
7.	4-0284	Shift Handle	1	53.	9-0844	Seat Spring	1	111.	3-1180	Tank Brace, 268X, 308X	1
8.	1-0767	Decal	1	54.	9-0324	3/8-16 x 1 Hex Head ST. Screw	2	112.	3-9552	Bracket, Back	1
9.	1-1021	Clevis Pin	1	55.	3-1087	Washer (Tech Engine)	1	113.	9-0361	Hex Cop Screw ST.	1
10.	4-0332	Shift Detent	1	56.	2-1011	Seat Pan	1	114.	9-0227	5/16-24 x 5/8 Hex Head Cop Screw	1
11.	9-0037	3/32 x 3/4 Catter Pin	1	57.	9-0248	7/16-14 x 1 Corriage Bolt	1	115.	9-0130	3/8-16 Hex Nut	1
12.	3-1036	Thrust Washer	1	58.	1-1012	Seat Cushion	1	116.	9-0118	3/8 Lock Washer	1
13.	1-0754	Spring	1	59.	2-1127	12T, 12P Gear	4	117.	9-0196	5/16-18 Hex Nut	4
14.	3-1036	Thrust Washer	1	60.	2-1126	Pinion Spacer	4	118.	1-1048	Yoke Bearing	1
15.	4-0341	Shift Handle Arm	1	61.	1-1072	Flange Washer	2	119.	9-0369	5/16-18 x 1 Self Topping Screw	1
16.	1-1821	Spring	1	62.	1-8060	Gasket	1	120.	4-7320	Yoke Lift	1
17.	1-1059	Lug Bolt	8	63.	1-0959	Spracket	1	121.	9-0357	3/16 x 3/4 Catter Pin	1
18.	5-0116	Wheel and Tire Ass'y., 265X, 268X, 308X	2	64.	1-0988	Washer	1	122.	3-1729	Rad	1
				65.	2-1129	Spracket	1	123.	1-1775	Gas Cap	1
				66.	1-0941	Chain	1	124.	1-1820	Spring, 8 H.P. Only	1
				67.	3-7279	Cose	1	125.	1-1041	Spring	1
				68.	1-1024	Plastic Plug	3	126.	1-1090	Clutch Clevis	1
				69.	1-1037	Boot Clamp	5	127.	1-1814	5/16-24 "T" Nut, 8 H.P. Only	1
18.	5-0294	Valve Cap	2	70.	1-1011	Boat	2	128.	9-0395	5/16 Internal Tooth Lock Washer	1
				71.	1-0960	Bearing	1	129.	2-1706	Tube, 8 H.P. Only	1
				72.	2-1121	Drive Tube	1	130.	3-1050	Clutch Rod	1
				73.	1-1071	Nylon Washer	1	131.	3-1080	Rad Guide	1
				74.	1-0942	Needle Bearing	2	132.	9-0136	3/8-16 x 3/4 Carriage Bolt	1
19.	1-1201	5/16-24 Lock Nut GR5	1	75.	1-1086	Nylon Thrust Washer	2	133.	5-0918	Bearing, Fender	1
20.	1-1013	Wheel Bolt, R.H.	1	76.	4-0355	Hub and Spracket Str.	1	134.	1-1070	Tie Rod	1
21.	1-1817	Oil Seal	1	77.	1-8059	Gasket	1	135.	9-0223	5/16" 24 HN	4
22.	1-0969	5/16 Flange Lock Nut	1	78.	3-7278	Cover, Left Hand	1	136.	9-0187	5/16" SLW	4
23.	4-0351	Right Hand Wheel Hub	1	79.	1-1121	Belleville Washer	2		9-0238	5/16" 24x1" HHCS	1
24.	1-0925	Thrust Washer	1	80.	2-0911	Hub	1	ITEMS NOT SHOWN ON 265XS			
25.	9-0222	5/16-24 Lock Nut	2	81.	1-0765	Driven Disc	1	1-1148	Mag. Ta Ground	1	
26.	3-1732	Seal Cap, R.H.	1	82.	9-0361	5/16-18 x 5/8 HWST	14	1-1150	Ground Strap	1	
27.	3-7280	Fender, R.H.	1	83.	9-0356	5/8-18 Hex Lock Nut	2	1-1151	Battery Cable	1	
28.	9-0359	5/16-24 x 1-5/8 HH Lock Cop Screw (Use one time only. Replace if disassembled)	4	84.	2-0984	Washer	2	1-1152	Starter Cable	1	
				85.	1-0916	Split Spacer	1	1-1728	Field Wire	1	
				86.	5-0253	Brake Lever	1	ITEMS NOT SHOWN ON 268XS, 308XS			
29.	1-0966	Bearing	1	87.	1-0756	Bearing	2	1-1149	Mag. Ta Ground	1	
30.	3-1079	Thrust Washer	1	88.	1-0614	Woodruff Key	1	1-1150	Ground Strap	1	
31.	3-1104	Differential Plate	1	89.	1-0940	Spracket and Shaft	1	1-1151	Battery Cable	1	
32.	5-0278	Shart Axle Assembly	1	90.	1-1018	Shift Link, Shart	1	1-1152	Starter Cable	1	
33.	1-1026	Spacer	1	91.	4-7313	Cover, Right Hand	1	1-1730	Terminal	1	
34.	5-0277	Long Axle	1	92.	2-0908	Roller	1	ITEMS NOT SHOWN ON ALL XS SERIES			
35.	2-1158	63T, 10P Gear	1	93.	1-0776	Retaining Ring	1	1-0815	Battery	1	
36.	1-1782	5/16 Belleville Washer	2	94.	3-7291	Cross Brace	1	1-1155	Switch	1	
37.	2-1128	Spacer	1	95.	1-1016	Nylon Bearing	2	1-1139	Switch Key	2	
38.	1-0964	Gear, 11T, 10P	1	96.	4-0340	Shift Arm	1	4-0360	Battery Case Str.	1	
39.	1-0965	Retaining Ring	1	97.	1-1017	Shift Link, Long	1	9-0093	1/4-20 x 6" Carr. Bolt	1	
40.	1-1042	Idler Bolt	1	98.	1-0909	Grease Fitting	1	9-0311	1/4-20 Wing Nut	1	
41.	1-1156	5/16 "O" Ring	2	99.	3-7285	Fender, Left Hand	1	9-0052	1/4 Split L'Washer	1	
42.	9-0395	5/16 Internal Tooth Lock Washer	1	100.	1-0967	Seal Cap, Left Hand	1	9-0074	1/4-20 x 3/4 Carr. Bolt	1	
43.	9-0362	1/4-20 x 5/8 Self Tapping Screw	11	101.	1-1035	Axle Bolt, Left Hand	1	9-0316	5/16-18 x 3/4 Carr. Bolt	1	
44.	1-1166	Seal Ring	5	102.	4-0350	Hub, Left Hand	1	9-0063	5/16-18 Hex Nut	1	
45.	3-1063	Hitch Plate	1	103.	1-1032	Hub Cop	2	9-0196	5/16-18 Hex Nut	1	
46.	1-0898	Name Plate	1	104.	1-9507	5-Quart Tank	1	9 0014	10/32 Lock Nut	2	

Spindle, Cutter Unit and Lift, 26", 30" Snapper Comet

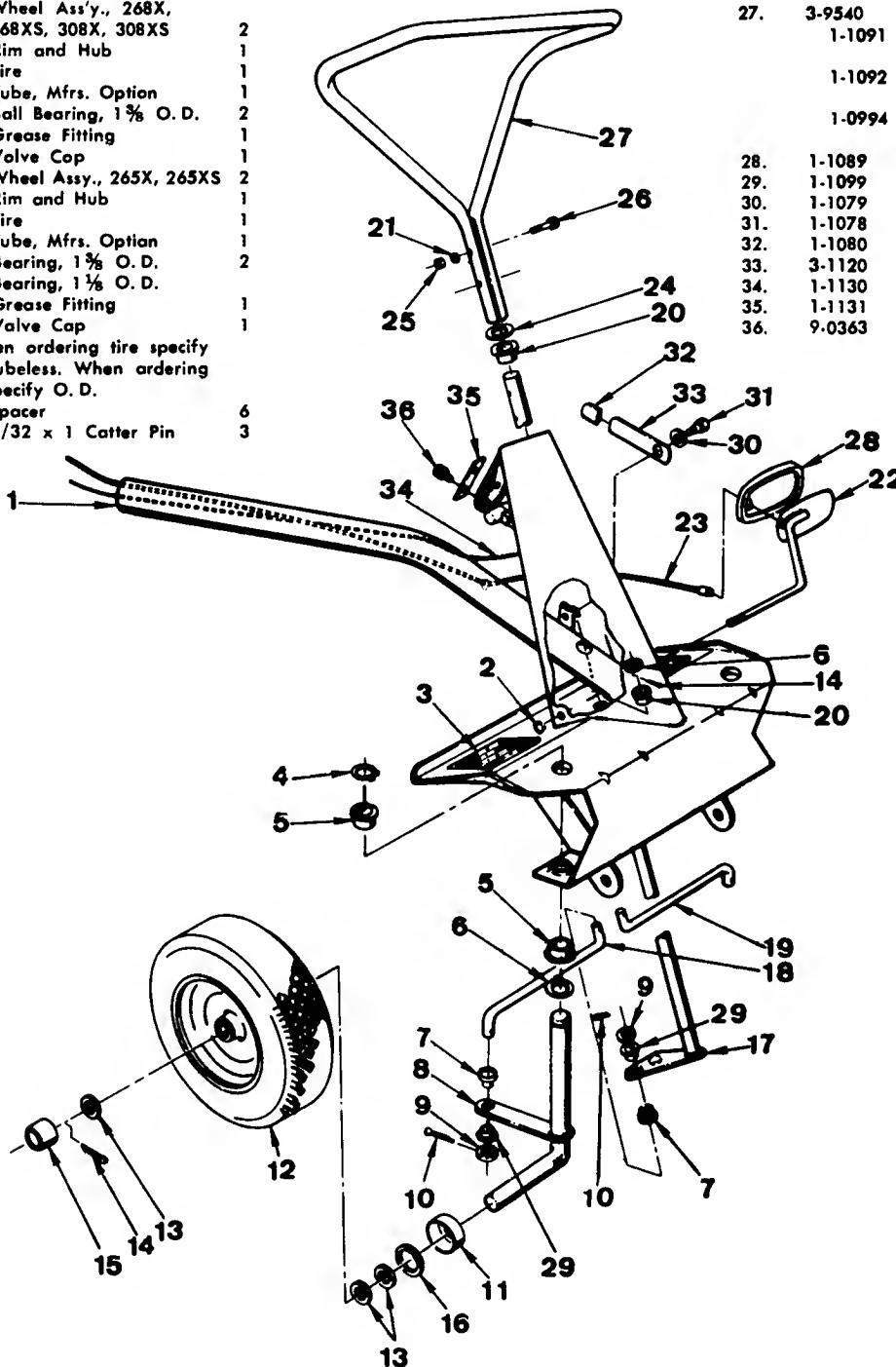
No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.
1.	9-0302	1/4-20 x 3/8 Self Topping	4	32.	1-8069	Cutter Bar, 30" Comet	1	40.	4-7318	Front Lift Arm	1
2.	1-8040	Spindle Cover, 26" Comet	1	32.	1-8068	Cutter Bar, 26" Comet	1	41.	4-7324	Rail Str., 30" Comet	1
2.	3-7296	Spindle Cover, 30" Comet	1	33.	9-0392	1/2-20 x 1 HHCS HT.	2	41.	4-7317	Rail Str., 26" Comet	1
3.	1-0027	Jom Nut	1	34.	9-0278	5/8 Jom Nut	1	42.	4-7254	Idler Handle	1
4.	1-0935	Washer	14	35.	4-7323	Deck, 30" Comet	1	43.	1-0681	Grip	1
5.	1-0787	Spindle Pulley	1	35.	4-7325	Deck, 26" Comet	1	44.	1-0737	Rail Pin	2
6.	3-0817	Brake Drum	1	36.	1-0739	Retaining Ring	3	45.	1-0741	Tolerance Ring	1
7.	5-0280	Brake Shoe Ass'y.	1	37.	9-0041	Cutter Pin	1	46.	2-0880	Idler Link	1
8.	9-0161	3/8-24 x 1-3/4 HHCS	1	38.	2-0882	Support Rod	1	47.	1-0750	Spring	1
9.	1-1029	Idler Pulley 3/8 Bore	1	39.	9-0365	Cutter Pin	2	48.	3-0813	Idler Arm	1
10.	9-0122	3/8 Washer	9					49.	2-7184	Spindle	1
11.	3-0982	Restrictor	1					50.	1-1051	Retaining Ring	2
12.	9-0289	3/8-24 L'Nut	10					51.	1-0749	Belt	1
13.	1-0740	Retaining Ring	2					52.	3-7334	Deflector	1
14.	1-0736	Clevis Pin	1					53.	3-1183	Washer	1
15.	1-0735	Clevis	1					54.	3-1184	Blade Holder	1
16.	2-1157	Timing Rod, 30" Comet	1					55.	6-0173	Height Plate and Decal Kit	1
16.	2-1135	Timing Rod, 26" Comet	1					56.	1-1758	Decal	1
17.	1-0996	Ring, 26" Comet	3					57.	9-0053	1/4 Int. Tooth L'Washer	3
17.	1-0996	Ring, 30" Comet	4					58.	9-0101	1/4-28 x 3/4 HHCS	3
18.	1-0684	Grip	1					59.	9-0095	1/4-28 Hex Nut	3
19.	4-0385	Chain Arm, R. H.	1					60.	1-1763	Fender Washer	1
19.	4-0386	Chain Arm, L. H.	1					61.	1-0819	Washer	1
		(Not Shown)	1					62.	1-1812	"O" Ring	2
20.	9-0183	5/8 Washer	2								
21.	9-0364	5/32 x 1 Cutter Pin	1								
22.	4-7295	Lift Handle	1								
23.	4-7319	Rear Lift Arm	1								
24.	9-0055	1/4 SAE Washer	3								
25.	1-1074	Spring, 30" Comet	1								
25.	1-1010	Spring, 26" Comet	1								
26.	9-0292	3/8-24 x 3/4 HHCS	9								
	5-0195	Spindle Assembly	1								
27.	4-0273	Housing	1								
28.	1-0696	Bearing	2								
29.	1-0817	Alumite Fitting	1								
30.	3-1182	Spacer	2								
31.	9-0393	1/2-20 Hex Hd. Lock Nut	2								



Front Wheels, Front End and Steering

No.	Part No.	Description	Qty.
1.	4-9555	Front Axle	1
2.	1-0776	Retaining Ring	2
3.	1-1020	Foot Pad	2
4.	1-0746	Retaining Ring	2
5.	1-0986	Bearing	4
6.	1-0935	Washer	1
7.	1-1100	Bearing Half	4
8.	4-0361	King Pin, RH	1
8.	4-0362	King Pin, LH (Not Shown)	1
9.	9-0123	3/8 SAE Washer	4
10.	9-0357	3/16 x 3/4 Catter Pin	4
11.	3-1038	Dust Cap	2
12.	5-0618	Wheel Ass'y., 268X, 268XS, 308X, 308XS	2
	1-0819	Rim and Hub	1
	1-0820	Tire	1
	1-0821	Tube, Mfrs. Option	1
	1-1807	Ball Bearing, 1 1/2 O. D.	2
	1-0909	Grease Fitting	1
	1-0189	Valve Cap	1
12.	5-0179	Wheel Assy., 265X, 265XS	2
	1-0819	Rim and Hub	1
	1-0820	Tire	1
	1-0821	Tube, Mfrs. Option	1
	1-0570	Bearing, 1 1/2 O. D.	2
	1-1727	Bearing, 1 1/2 O. D.	1
	1-0909	Grease Fitting	1
	1-0189	Valve Cap	1
	Note: When ordering tire specify tube or tubeless. When ordering bearing specify O. D.		
13.	1-0935	Spacer	6
14.	9-0364	5/32 x 1 Catter Pin	3

No.	Part No.	Description	Qty.
15.	1-1022	Hub Cap	2
16.	3-1179	Felt Washer	2
17.	4-0344	Steering Shaft	1
18.	3-1058	Tie Rod, RH	1
19.	3-1057	Tie Rod, LH	1
21.	9-0053	1/4 Internal Tooth L'Washer	2
22.	4-7327	Pedal	1
23.	1-1046	Cable, 30" Snapper Comet	1
23.	1-1047	Cable, 26" Snapper Comet	1
24.	1-0690	Shim Washer	2
25.	9-0095	1/4-28 Hex Nut	2
26.	9-0109	Handle Screw	2
27.	3-9540	Steering Wheel	1
	1-1091	Decal, 26" Comet (Not Shown)	1
	1-1092	Decal, 30" Comet (Not Shown)	1
	1-0994	Decal, "Snapper" (Not Shown)	1
28.	1-1089	Pedal Pad	1
29.	1-1099	Bearing Half	4
30.	1-1079	Spring Washer	1
31.	1-1078	Shoulder Bolt	1
32.	1-1080	Grip	1
33.	3-1120	Brake Lever	1
34.	1-1130	Throttle Control	1
35.	1-1131	Plate	1
36.	9-0363	10/24 x 5/8 WFCs ST	2



Assembly, Operation, Service Manual and Parts List

SNAPPER COMET 26" & 30"

1. ASSEMBLY:

- A. Remove top and sides from crate.
- B. Install steering wheel using two (2) 1/4 x 1 1/2 bolts.
- C. Cut shipping straps and remove mower from crate bottom.
- D. On some models it is necessary to reconnect steering link which has been disassembled due to crating size limitations.
- E. FILL ENGINE WITH FUEL AND OIL.

2. GENERAL OPERATION:

A. START ENGINE:

- 1. Make certain shift handle is in neutral and cutter unit out before attempting to start.
- 2. Refer to engine manual for throttle control instructions for the type used.
- 3. If engine is also equipped with electric starter, refer to engine manual for starting procedure. The starter switch is located to the rear of the battery.

B. FORWARD MOTION:

- 1. Disengage clutch and apply brake by depressing pedal to the end of its travel. NOTE: Excessive pedal pressure detrimental to easy shifting.
- 2. Move shift lever, located on right hand side of seat, to the low speed position (No. 1) and slowly release clutch and brake pedal.
- 3. Speeds may now be increased or decreased without the use of the clutch pedal.
- 4. Never start by moving shift handle without use of the clutch pedal as the driven disc life will be shortened.
- 5. Always begin forward motion in No. 1 speed position.

C. REVERSE MOTION:

Follow same procedure as "B" above, however, there is only one speed in reverse and shift handle must be held in reverse position at the end of the slot.

D. STOPS:

- 1. The mower may be stopped in either forward or reverse motion by depressing clutch and brake pedal.
- 2. Always return shift handle to neutral after a stop is made.
- 3. As a safety precaution, if stops have to be made going up steep inclines, back down to level ground to re-start.

E. CUTTER UNIT:

- 1. Cutting height is adjusted by simply changing the position of the lift handle. There are different positions ranging between 1 and 4 inches.
- 2. Cutter engagement is accomplished by slowly pulling the cutter handle to the rear until the spring loaded idler takes over. The spindle brake is automatically released or applied as this handle is shifted from the "in" or "out" position. Cutter engagement or release may be accomplished at any cutting height with the mower moving or at rest.

3. ADJUSTMENTS:

A. CLUTCH:

The clutch linkage has been designed so that with initial factory adjustment, the driven disc wear is accommodated throughout its useful life. Replace disc when worn to 1/32 — 1/16 inch rubber thickness. Do not tamper with linkage if mower does not pull at this point. Replace driven disc.

In the event someone tampers with the factory adjustment, the linkage can be checked as follows:

- 1. Remove driven disc and install adjusting gauge, which can be made from a driven disc with the "as new" radius of 3 inches on half the circumference and a 2 3/4 inch radius ground on the other half.
- 2. Depress clutch pedal and shift to second speed.
- 3. Adjust clutch rod guide until the 2 3/4 inch radius clears driving disc .005/.010 inch.
- 4. Rotate gauge 180 deg. and fully depress clutch pedal until brakes are applied. Check to see that the 3 inch radius clears driven disc by 1/32 inch minimum with sliding chain case pushed lightly against yoke lift. This assures that driven disc will be pulled down from driving disc when clutch is disengaged.

B. CLUTCH AND BRAKE PEDAL:

Control cable should have slight amount of slack with clutch and brake pedal released and with shift handle in neutral. This can be checked by seeing that the clutch rod slides to the rear end of slot in the clutch rod guide. Adjust by shifting cable stops as required through keyhole in brake pedal.

C. PARKING BRAKE:

To apply — press brake and clutch pedal down firmly, push parking brake handle down clamping brake cable. To release raise handle.

D. CUTTER DRIVE BELT:

The spring loaded idler maintains proper belt tension throughout the effective belt life.

Adjust main tube when idler pulley causes the belt to rub together behind the spindle pulley. Main tube adjustment is accomplished as follows:

- 1. Loosen clamp under seat spring and pull main tube forward until inside surface of cutter drive belt has approximately 1" running clearance measured at the idler pulley with cutter unit engaged.
- 2. Check to see if control cable has a slight amount of slack with clutch and brake pedal released and with shift handle in neutral discussed in "D" above.
Belt replacement is accomplished as follows:
 - 1. Remove spindle guard cover and remove belt from pulley.
 - 2. Stand mower on end (refer to "Storage") with shift handle in neutral.
 - 3. Pull belt from behind drive disc. Reach behind slide and pull clutch rod for maximum disc clearance. Roll belt between drive and driven discs. Pull belt between driven disc and belt guide and remove from transmission case.
 - 4. Reverse procedure to install new belt.

E. CUTTER SPINDLE REMOVAL:

If it is necessary to remove and re-assemble spindle housing, the housing must be plumbed to the cutter deck to obtain an equal distance between the blade tip and deck. This is accomplished by locating the housing flange correctly to the deck, using the clearance holes for the capscrews for alignment. Tighten securely using self-locking nuts.

F. DECK ADJUSTMENT:

The cutter blade has been factory adjusted for 1 inch minimum cutting height. After a period of time, wear in the linkage may require re-adjustment. Correct procedure is as follows — taking all measurements to the same blade tip:

1. Park mower on level and even floor or surface.
2. Move lift handle to lowest position to remove spindle cover.
3. Adjust blade tip cutting edge to $1\frac{5}{8}$ inch at rear by bending the swinging chain arms of the rear suspension up or down as required, maintaining a level blade side to side as this is adjusted.
4. Swing blade tip to front and adjust to 1 inch by adjusting timing link that connects the front and rear lift arms. Shortening this link $\frac{1}{2}$ turn of the rod end raises front end approximately $1/8$ inch.
5. Turn blade to point to the front and rear of machine. The 26" and 30" blade should be at least $\frac{1}{2}$ " higher at rear than the front.

G. TIRES:

1. Inflate front tires to 20 lbs.
2. Inflate rear tires to 25 lbs.

4. BATTERY INSTALLATION (FOR ELECTRIC STARTER ONLY):

- A. Service battery according to instructions supplied with the battery.
- B. Remove battery clamping bracket and install battery under left hand side of seat.
- C. Attach battery lead to battery. Check engine manual for positive or negative ground.
- D. Refer to engine manual for operating instructions of the battery charging system used.

5. STORAGE:

The mower may be set aside for servicing or storage within the following limitations.

- A. For electric starter units, remove battery to prevent acid leakage and subsequent damage.
- B. Gas tank must be practically empty to eliminate fire hazard.
- C. For winter storage, always drain oil and gasoline. Refer to engine manual for proper procedure to follow. Oil or grease any parts of the mower subject to rust or corrosion.

6. OPTIONAL EQUIPMENT:

To increase the usefulness of your Snapper Comet Mower, the following kits may be obtained as Optional Equipment:

6-0049	Tire Chains, 16 x 4.80 — 8 Tires
6-0119	Tire Chains, 16 x 6.50 — 8 Tires
6-0111	Leaf Mulcher, 26"
6-0118	Leaf Mulcher, 30"
6-0185	Snow Plow Kit
6-0110	Deluxe Seat
6-0183	Grass Catcher Kit
6-0169	Steering Wheel Kit
6-0170	Wheel Brake Kit

SAFETY PRECAUTIONS

Remember, a careful operator always is the best insurance against an accident.

Study your operator's manual—become familiar with the controls and how the mower operates. Learn to stop the mower quickly.

Never attempt to start engine unless shift handle is in neutral and idler handle in the out position.

For forward motion, always begin movement with shift handle in No. 1 speed position.

Before starting clear area of debris.

Operate the engine at the slowest speed that will cut satisfactorily.

Stop and check for breakage and repair any damage after striking foreign objects.

Mount mower from left hand side, opposite the discharge chute.

Keep hands and feet clear of the cutter unit at all times.

Do not operate mower with guards removed. Disengage cutter and stop engine before dismounting.

Do not crank or operate engine where exhaust fumes can collect.

Never allow children to operate the Snapper Comet.

Instruct individuals to stay away from the mower while it is in operation.

Do not let others ride with you on the mower.

Give complete and undivided attention to the job at hand.

When mowing, never discharge clippings toward windows and doorways.

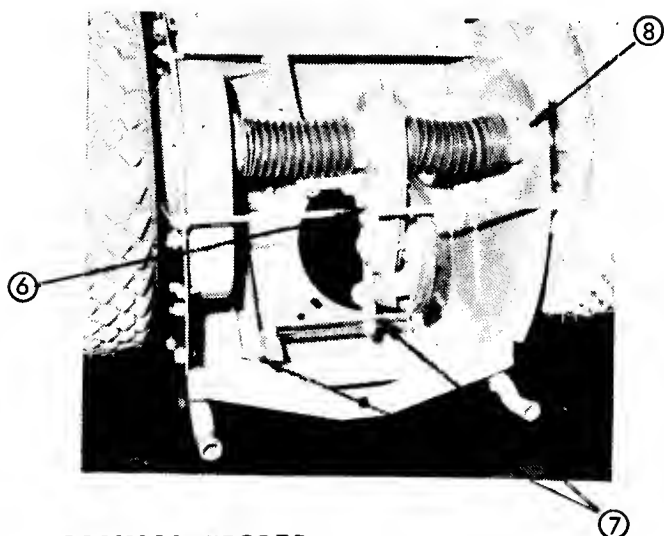
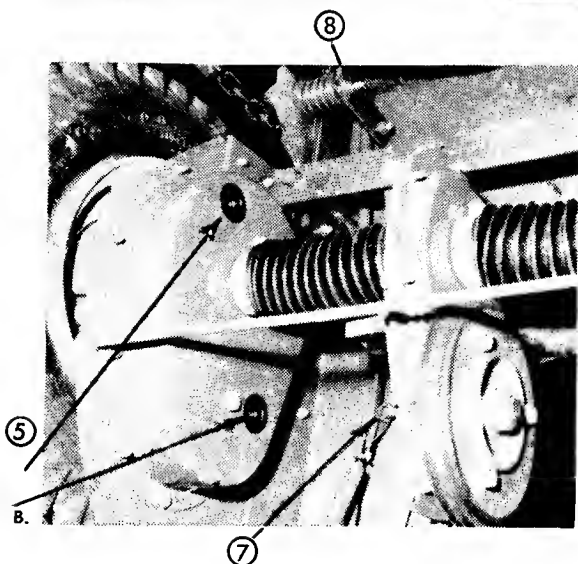
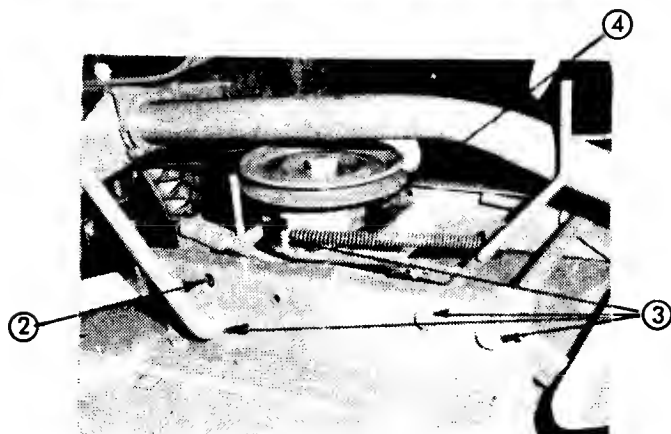
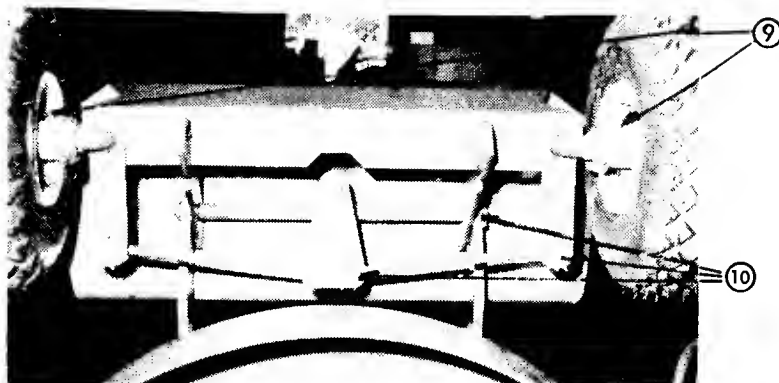
Mow only in daylight or in good artificial light.

Be extra careful when working on hillsides or rough ground. Watch out for holes or ditches into which a wheel may drop and cause the mower to overturn.

If it is necessary to stop when going up steep inclines, back down to level ground to re-start.

When going down inclines, keep in low speed with clutch and brake pedal out to allow engine to control speed.

Fill gas tank outdoors, but never while engine is running or while engine is hot. Avoid spilling. Always use an approved gasoline can.



LUBRICATION INSTRUCTIONS FOR SNAPPER COMET 26" & 30"

1. Spindle is assembled with sealed precision ball bearings and requires infrequent lubrication. Lubricate once each season, one shot using pressure gun. Use Snapper 00 grease. Avoid over-filling under pressure. This will damage bearing seals.
 2. Height adjusting coms: remove spindle guard cover and lubricate coms with medium cup grease every 10 hours of operation or more often if dirty service conditions require.
 3. While cover is off, lubricate other movable joints, linkages, etc., with SAE 20 oil.
 4. Lubricate idler arm using Snapper 00 grease every 10 hours of operation.
 5. Differential and reduction gearing, right hand wheel bearing, and hex drive shaft are lubricated by removing plastic plugs on side of case. Fill with 14 ozs. of Snapper 00 grease through tap hole, or until grease reaches bottom of hole B.
- NOTE: Do not overfill. Check every 10 hours of operation. Check grease capacity with machine in standing position.
6. The components in the sliding chain case are factory lubricated with 1½ to 2 ounces of grease. Check every 10 hours of operation. Remove plastic inspection plug and with the aid of a flashlight, check for signs of grease on the chain and sprocket. If no grease is visible, add 1½ ounces of Snapper 00 grease. Do not overfill.
 7. Lubricate all other movable joints, linkages, etc., every 10 hours of operation or more often if dirty service conditions require, using SAE No. 20 oil.
 8. Lubricate right hand wheel bearing and shift lever every 10 hours of operation using Snapper 00 grease in a pressure gun. One shot is sufficient.
 9. Lubricate front wheel bearings with Snapper 00 grease in pressure gun every 10 hours of operation.
 10. Lubricate all other movable joints, linkages, etc., every 10 hours of operation or more often if dirty service conditions require, using SAE 20 oil.
 11. ENGINE: Service and lubricate engine per instructions in engine manual.

NOTE: Snapper 00 grease is available from your Snapper dealer.
Our Part No. 1-1050.
(This is a special compounded grease for this application)